Atty. Docket No.: 3465-Z

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Peter Rabinovitch Serial No. 10/712,104

Filed: November 14, 2003

For: Software Configurable Cluster-Based Router

Using Heterogeneous Nodes as Cluster Nodes



## INFORMATION DISCLOSURE STATEME

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

- [X] under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first Office action on the merits; whichever occurs last.)
- [] under 37 CFR 1.97(c) together with either a:
  - [] Certification under 37 CFR 1.97(e), or
  - a \$180.00 fee under 37 CFR 1.17(p), or

    (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first.)
- [] under 37 CFR 1.97(d) together with either a:
  - [] Certification under 37 CFR 1.97(e), and
  - a petition under 37 CFR 1.97(d)(2)(ii), and
  - a \$130.00 petition fee set forth in 37 CFR §117(i)(1).

    (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee.)

Applicant(s) submits herewith Form PTO 1449-Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) is aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which applicant(s) is aware.

Applicant(s) submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

Jim Zegeer, Reg. No. 18,957 Attorney for Applicant(s)

Attachments:

Form PTO-1449 and cited references

Suite 108 801 North Pitt Street Alexandria, VA 22314 Telephone: 703-684-8333 Date: March 5, 2004

In the event this paper is deemed not timely filed, the applicant hereby petitions for an appropriate extension of time. The fee for this extension may be charged to Deposit Account No. 26-0090 along with any other additional fees which may be required with respect to this paper.

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FORM PTO-1449 (MG/)IFIED)	U.S. Department of Commerce Patent and Trademark Office	ATTY, DOCKET NO. 3465-Z	SERIAL NO.
<i>JP. i</i>	NFORMATION DISCLOSURE		10/712,104
STATEMENT BY APPLICANT		APPLICANT	
		Peter Rabinovitch	
KR 0 5 2004 W	(Use several sheets if necessary)	FILING DATE November 14, 2003	GROUP 1058
A TRADEMARTOT	HER DOCUMENTS (Including Au	thor, Title, Date, Pertinen	t Pages, Etc.)
1.	Kohler et al, "The Click Modular Router", Laboratory for Computer Science, Massachusetts Institute of Technology, Date: 2000, pages 1-34.		
2.	Kohler, "The Click Modular Router", Submitted to the Department of Electrical Engineering and Computer Science in partial fulfillment of the requirements for the degree of Doctor of Philosophy at the Massachusetts Institute of Technology, February 2001 (pages 1-127).		
3.	Cecchet, SciFS TECHNICAL & PRACTICAL GUIDE, Release 26, INRIA Rhone-Alpes SIRAC Laboratory (Pages 1-73), http://sci-serv.inrialpes.fr		
4.	Cecchet, "What is SciFS?", SciFS: A Distributed Shared Virtual Memory for SCI Cluster", http://sci-serv.inrialpes.fr/SciOS/whatis_scios.html (2 sheets).		
5.	Gilbert et al, "Scalable Routing Through Clusters", Department of Computer Science, Duke University, Durham, N.C., Published on the Internet at http://www.cs.duke.edu/~marty/cbr/ (5 sheets), 1999-12-15		
6.	Appenzeller et al, "Can Google Route?", Q2/2002 (21 sheets)		
7.	Chen et al, "Flexible Control of Parallelism in a Multiprocessor PC Router", published in the Proceedings of the USENIX 2001 Annual Technical Conference, June 2001 (pages 1-14).		
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**EXAMINER** 

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED